2/21/84
A2575-3

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005
202-682-8000

February 17, 1984

TO: ALL MONTHLY DRILLING REPORT SUBSCRIBERS

Please note that the January 1984 report period for the Monthly Drilling Report is a five week month. (Normally, January is a four-week month.) This has been done so as to bring the Monthly Drilling Report monthly report periods in line with actual calendar months.

An equal opportunity employer

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

Monthly Drilling Report

STATISTICS DEPARTMENT
Special Projects Section
202-682-8492

REPORT ON DRILLING ACTIVITY IN THE UNITED STATES

SUMMARY

January 1984

WELLS REPORTED FOR THE PERIOD:* December 24, 1983 through January 27, 1984#

	DEVELOPMENT		EXPLORATORY		TOTAL WELLS	
	Number	Per Cent	Number	Per Cent	Number	Per Cent
Oil Wells	3,082	59.5	171	15.1	3,253	51.5
Gas Wells	946	18.3	112	9.9	1,058	16.8
Dry Holes	1,151	22.2	853	75.0	2,004	31.7
Total Wells**	5,179	100.0	1,136	100.0	6,315	100.0
Total Previous Year	3,936		971		4,907	

#Please note that the January 1984 report period is a five week month. (Normally, January is a four-week month.) This has been done so as to bring the Monthly Drilling Report monthly report periods in line with actual calendar months.

*Data contained in this report are for completed wells reported to the API in the current time period. These should not be regarded as wells drilled during this interim. Because of the differences in definitions and timing, and the inherent time-lag in reporting completions, well completions will not track the rotary rig count on a concurrent basis.

**Excluding Stratigraphic and Core Tests and Service Wells.

NOTE: Monthly data are tabulated from reports received from API Respondents. They are subject to reclassification on the basis of review by the American Association of Petroleum Geologists — Committee on Statistics of Drilling (AAPG-CSD). Corrections subsequently received from API Respondents, and revisions in well classification provided by the AAPG-CSD will be incorporated in quarterly and annual summaries. Therefore, monthly data will not necessarily agree with cumulative totals subsequently published during the year. The geographic distribution of wells and footage for development wells is not published separately on a monthly basis.

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JANUARY 1984#

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	4	22,762	7	22,276	3	9,358	14	54,396
ALABAMA - TOTAL	4	22,762	7	22,276	3	9,358	14	54,396
ALASKA - ONSHORE	22	224,800					22	224,800
ALASKA - OFFSHORE	1	4,482	1	11,731			2	16,213
ALASKA - TOTAL	23	229,282	1	11,731			24	241,013
ARIZONA					3	3,800	3	3,800
ARKANSAS	14	76,680	22	114,090	19	105,450	55	296,220
CALIFORNIA - NORTH			5	36,429	9	59,133	14	95,562
CALIFORNIA - CENTRAL COASTAL	18	79,332			3	25,190	21	104,522
CALIFORNIA - EAST CENTRAL	187	393,762			8	27,507	195	421,269
CALIFORNIA - SOUTH	9	23,168					9	23,168
CALIFORNIA - OFFSHORE	4	29,471			3	35,341	7	64,812
CALIFORNIA - TOTAL	218	525,733	5	36,429	23	147,171	246	709,333
COLORADO	52	347,668	25	169,794	53	264,262	130	781,724
FLORIDA - ONSHORE	1	12,548					1	12,548
FLORIDA - TOTAL	1	12,548					1	12,548
IDAHO					2	18,955	2	18,955
ILLINOIS	94	264,205			112	224,458	206	488,663
INDIANA	17	31,405			28	58,950	45	90,355
KANSAS	440	1,048,903	44	161,836	334	1,190,423	818	2,401,162
KENTUCKY	81	124,111	21	47,097	107	176,920	209	348,128
LOUISIANA - NORTH	137	289,116	112	361,342	102	446,614	351	1,097,072
LOUISIANA - SOUTH	47	401,361	37	393,153	96	996,966	180	1,796,480
LOUISIANA - OFFSHORE	38	363,269	49	427,161	44	437,871	131	1,228,301
LOUISIANA - TOTAL	222	1,053,746	198	1,186,656	242	1,881,451	662	4,121,853
MICHIGAN	56	242,133	6	22,333	71	310,966	133	575,432
MISSISSIPPI - ONSHORE	9	64,419	3	31,035	18	149,679	30	245,133
MISSISSIPPI- TOTAL	9	64,419	3	31,035	18	149,679	30	245,133
MISSOURI	30	7,720			8	7,235	38	14,955
MONTANA	14	64,430	2	12,877	36	153,219	52	230,526
NEBRASKA	5	20,280			11	48,526	16	68,806
NEVADA					1	13,000	1	13,000
NEW MEXICO - EAST	82	455,839	18	132,399	16	105,462	116	693,700
NEW MEXICO - WEST	28	166,212	22	114,856	5	13,724	55	294,792
NEW MEXICO - TOTAL	110	622,051	40	247,255	21	119,186	171	988,492
NEW YORK			19	42,601			19	42,601
NORTH DAKOTA	27	217,486			29	262,579	56	480,065
OHIO	62	211,917	129	513,648	13	36,816	204	762,391
OKLAHOMA	477	1,724,422	149	894,644	259	1,164,004	885	3,783,070
PENNSYLVANIA	8	13,307	84	275,037	3	7,992	95	296,336
SOUTH DAKOTA	2	17,662			8	18,471	10	36,133
TENNESSEE	4	6,897	13	19,085	2	1,372	19	27,354
TEXAS RRC DIST. 1	141	303,054	6	33,593	32	97,723	179	434,370
TEXAS RRC DIST. 2	10	46,755	15	90,880	14	95,893	39	233,528
TEXAS RRC DIST. 3	98	703,485	27	209,776	40	289,328	165	1,202,589
TEXAS RRC DIST. 4	3	17,470	38	337,031	31	217,363	72	571,864
TEXAS RRC DIST. 5	4	9,446	12	137,909	16	72,462	32	219,817
TEXAS RRC DIST. 6	40	263,620	24	207,852	24	190,288	88	661,760
TEXAS RRC DIST. 7B	157	487,347	53	184,562	117	370,121	327	1,042,030
TEXAS RRC DIST. 7C	74	422,592	11	70,739	36	180,671	121	674,002
TEXAS RRC DIST. 8	261	1,388,737	4	25,241	20	123,213	285	1,537,191
TEXAS RRC DIST. 8A	188	1,014,842			31	237,322	219	1,252,164
TEXAS RRC DIST. 9	166	509,420	19	96,413	139	381,366	324	987,199
TEXAS RRC DIST. 10	95	403,233	23	169,690	13	98,869	131	671,792
TEXAS - OFFSHORE					3	33,525	3	33,525
TEXAS - TOTAL	1,237	5,570,001	332	1,563,686	516	2,388,144	1,985	9,521,831
UTAH	13	92,155	9	41,908	12	72,694	33	206,757
WEST VIRGINIA	5	27,328	34	158,407	5	18,979	44	204,714
WYOMING	28	200,894	16	170,719	59	431,268	103	802,981
OFFSHORE FEDERAL WATERS								
GULF OF MEXICO - NORTHERN					4	33,041	4	33,041
PACIFIC COAST					2	13,503	2	13,503
TOTAL FOR JANUARY 1984	3,253	12,840,145	1,058	5,743,144	2,004	9,331,872	6,315	27,915,161
TOTAL FOR JANUARY 1983	2,376	8,180,973	891	5,058,009	1,640	7,683,336	4,907	20,922,318

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION. WELLS REPORTED ARE THOSE RECEIVED BY THE API DURING THE PERIOD December 24, 1983 through January 27, 1984#

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL.

#Please note that the January 1984 report period is a five week month. (Normally, January is a four-week month.) This has been done so as to bring the Monthly Drilling Report monthly report periods in line with actual calendar months.

2/21/84
A2575-3

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JANUARY 1984#

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JANUARY 1984		TOTAL WELLS[4] ALL TYPES JANUARY 1983		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				14	54,396	3	24,216	ALABAMA - ONSHORE
				14	54,396	3	24,216	ALABAMA - TOTAL
				22	224,800	12	109,770	ALASKA - ONSHORE
				2	16,213			ALASKA - OFFSHORE
				24	241,013	12	109,770	ALASKA - TOTAL
				3	3,800		-	ARIZONA
				55	296,220	45	222,225	ARKANSAS
				14	95,562	2	11,750	CALIFORNIA - NORTH
		1	2,670	22	107,192			CALIFORNIA - CENTRAL COASTAL
		19	22,819	214	444,088	57	77,054	CALIFORNIA - EAST CENTRAL
		5	15,293	14	38,461	1	2,670	CALIFORNIA - SOUTH
				7	64,812	9	42,551	CALIFORNIA - OFFSHORE
		25	40,782	271	750,115	69	134,025	CALIFORNIA - TOTAL
				130	781,724	124	653,163	COLORADO
				1	12,548			FLORIDA - ONSHORE
				1	12,548			FLORIDA - TOTAL
				2	18,955	1	14,100	IDAHO
		1	2,405	207	491,068	147	397,605	ILLINOIS
		3	4,858	48	95,213	74	135,081	INDIANA
		18	42,468	836	2,443,630	492	1,427,354	KANSAS
				209	348,128	178	266,010	KENTUCKY
		6	9,895	357	1,106,967	209	593,882	LOUISIANA - NORTH
				180	1,796,480	124	1,333,786	LOUISIANA - SOUTH
				131	1,228,301	33	315,580	LOUISIANA - OFFSHORE
		6	9,895	668	4,131,748	366	2,243,248	LOUISIANA - TOTAL
		2	7,699	135	583,131	105	406,038	MICHIGAN
				30	245,133	42	301,765	MISSISSIPPI - ONSHORE
				30	245,133	42	301,765	MISSISSIPPI- TOTAL
		5	746	43	15,701	8	4,682	MISSOURI
				52	230,526	47	195,106	MONTANA
				16	68,806	22	99,298	NEBRASKA
				1	13,000	2	23,366	NEVADA
		6	20,640	122	714,340	73	406,813	NEW MEXICO - EAST
				55	294,792	48	230,624	NEW MEXICO - WEST
		6	20,640	177	1,009,132	121	637,437	NEW MEXICO - TOTAL
		1	660	20	43,261	39	121,623	NEW YORK
				56	480,065	57	492,620	NORTH DAKOTA
				204	762,381	110	410,959	OHIO
		4	8,850	889	3,791,920	783	3,500,520	OKLAHOMA
		1	1,131	96	297,467	69	147,432	PENNSYLVANIA
				10	36,133	4	12,295	SOUTH DAKOTA
				19	27,354	119	221,798	TENNESSEE
				179	434,370	246	527,556	TEXAS RRC DIST. 1
				39	233,528	47	334,438	TEXAS RRC DIST. 2
				165	1,202,589	74	586,028	TEXAS RRC DIST. 3
				72	571,864	83	708,946	TEXAS RRC DIST. 4
				32	219,817	80	169,439	TEXAS RRC DIST. 5
		1	5,200	89	666,960	101	528,132	TEXAS RRC DIST. 6
		5	14,478	332	1,056,508	292	872,742	TEXAS RRC DIST. 7B
				121	674,002	150	795,226	TEXAS RRC DIST. 7C
		9	39,515	294	1,576,706	179	985,001	TEXAS RRC DIST. 8
		16	82,111	235	1,334,275	158	826,707	TEXAS RRC DIST. 8A
		1	100	325	987,299	304	954,454	TEXAS RRC DIST. 9
				131	671,792	77	442,236	TEXAS RRC DIST. 10
				3	33,525	6	58,844	TEXAS - OFFSHORE
		32	141,404	2,017	9,663,235	1,797	7,789,749	TEXAS - TOTAL
				33	206,757	62	391,213	UTAH
		2	4,260	46	208,974	48	216,245	WEST VIRGINIA
				103	802,881	102	690,200	WYOMING
								OFFSHORE FEDERAL WATERS
				4	33,041	2	4,980	GULF OF MEXICO - NORTHERN
				2	13,503			PACIFIC COAST
		106	285,798	6,421	28,200,959	5,050	21,294,123	TOTAL FOR JANUARY 1984
1	2,300	142	369,505	5,050	21,294,123			TOTAL FOR JANUARY 1983

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS.

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE PREVICUSLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JANUARY 1984#

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	1	3,950	1	2,780		
ALABAMA - TOTAL	1	3,950	1	2,780		
ALASKA - ONSHORE						
ALASKA - TOTAL						
ARIZONA					3	3,800
ARKANSAS					5	30,623
CALIFORNIA - NORTH			3	23,032	6	36,839
CALIFORNIA - CENTRAL COASTAL	2	8,895			3	25,190
CALIFORNIA - EAST CENTRAL	10	42,312			6	19,357
CALIFORNIA - OFFSHORE	1	9,498			3	35,341
CALIFORNIA - TOTAL	13	60,705	3	23,032	18	116,727
COLORADO	16	117,483	7	57,639	33	184,868
IDAHO					2	18,955
ILLINOIS	3	9,030			63	104,746
INDIANA	1	863			16	34,715
KANSAS	51	132,229	9	33,761	158	611,074
KENTUCKY	16	29,157	3	6,137	43	72,737
LOUISIANA - NORTH	2	10,910	1	12,844	25	160,181
LOUISIANA - SOUTH	1	9,215	2	26,264	32	375,347
LOUISIANA - OFFSHORE					18	204,393
LOUISIANA - TOTAL	3	20,125	3	39,108	75	739,921
MICHIGAN	7	33,869			46	196,828
MISSISSIPPI - ONSHORE	3	19,222			9	77,086
MISSISSIPPI- TOTAL	3	19,222			9	77,086
MISSOURI	2	723			5	6,566
MONTANA	1	6,424	1	11,450	22	107,161
NEBRASKA	1	3,820			6	24,094
NEVADA					1	13,000
NEW MEXICO - EAST	3	21,454	2	23,183	3	21,658
NEW MEXICO - WEST	3	17,568	1	1,330	2	4,078
NEW MEXICO - TOTAL	6	39,022	3	24,513	5	25,736
NEW YORK			4	6,909		
NORTH DAKOTA	7	62,932			19	174,892
OHIO			1	5,595	5	13,481
OKLAHOMA	2	12,314	5	58,300	39	194,475
PENNSYLVANIA			2	6,102	1	6,717
SOUTH DAKOTA					7	16,946
TENNESSEE						
TEXAS RRC DIST. 1	8	54,485	3	9,112	12	35,381
TEXAS RRC DIST. 2	1	6,017	8	60,163	7	40,662
TEXAS RRC DIST. 3	2	15,632	15	107,244	9	99,879
TEXAS RRC DIST. 4	1	7,990	16	134,128	13	103,179
TEXAS RRC DIST. 5					13	67,724
TEXAS RRC DIST. 6			4	29,141	17	139,792
TEXAS RRC DIST. 7B	11	39,725	12	39,348	53	204,786
TEXAS RRC DIST. 7C	5	46,202	1	4,800	25	117,696
TEXAS RRC DIST. 8	6	43,125	1	10,780	12	92,308
TEXAS RRC DIST. 8A	2	17,664			19	154,499
TEXAS RRC DIST. 9	12	68,982	3	14,090	39	175,800
TEXAS RRC DIST. 10	1	7,155	1	7,106		
TEXAS - OFFSHORE					3	33,525
TEXAS - TOTAL	49	311,977	64	415,912	222	1,255,231
UTAH	1	6,740	1	3,058	7	46,141
WEST VIRGINIA			3	14,019		
WYOMING	8	63,423	2	31,697	39	298,741
OFFSHORE FEDERAL WATERS						
GULF OF MEXICO - NORTHERN					2	15,184
PACIFIC COAST					2	13,503
TOTAL FOR JANUARY 1984	171	934,008	112	740,011	853	4,403,948
TOTAL FOR JANUARY 1983	138	659,916	114	757,734	719	3,822,160

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION. WELLS REPORTED ARE THOSE RECEIVED BY THE API DURING THE PERIOD December 24, 1983 through January 27, 1984#

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL.

#Please note that the January 1984 report period is a five week month. (Normally, January is a four-week month.) This has been done so as to bring the Monthly Drilling Report monthly report periods in line with actual calendar months.

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JANUARY 1984[4]

TOTAL EXPLORATORY WELLS JANUARY 1984		TOTAL EXPLORATORY WELLS[5] JANUARY 1983		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
2	6,730	1	2,010	ALABAMA - ONSHORE
2	6,730	1	2,010	ALABAMA - TOTAL
		1	7,500	ALASKA - ONSHORE
		1	7,500	ALASKA - TOTAL
3	3,300			ARIZONA
5	30,623	6	58,175	ARKANSAS
9	59,871	1	9,250	CALIFORNIA - NORTH
5	34,085			CALIFORNIA - CENTRAL COASTAL
16	61,669			CALIFORNIA - EAST CENTRAL
4	44,839			CALIFORNIA - OFFSHORE
34	200,464	1	9,250	CALIFORNIA - TOTAL
56	359,990	45	237,989	COLORADO
2	18,955	1	14,100	IDAHO
66	113,776	34	80,115	ILLINOIS
17	35,578	30	55,399	INDIANA
198	777,064	101	407,195	KANSAS
62	108,031	64	95,662	KENTUCKY
28	183,935	17	104,565	LOUISIANA - NORTH
35	410,826	16	205,698	LOUISIANA - SOUTH
18	204,393	10	104,071	LOUISIANA - OFFSHORE
81	799,154	43	414,334	LOUISIANA - TOTAL
53	230,697	43	163,317	MICHIGAN
12	96,308	26	197,554	MISSISSIPPI - ONSHORE
12	96,308	26	197,554	MISSISSIPPI- TOTAL
7	7,289	1	425	MISSOURI
24	125,035	17	98,175	MONTANA
7	27,904	10	41,177	NEBRASKA
1	13,000	2	23,366	NEVADA
8	66,295	17	110,517	NEW MEXICO - EAST
6	22,976	4	6,951	NEW MEXICO - WEST
14	89,271	21	117,468	NEW MEXICO - TOTAL
4	6,909			NEW YORK
28	237,814	21	228,973	NORTH DAKOTA
8	19,076	7	22,247	OHIO
48	265,089	54	667,216	OKLAHOMA
3	12,819			PENNSYLVANIA
7	16,966	1	3,970	SOUTH DAKOTA
		78	148,583	TENNESSEE
23	98,978	12	29,525	TEXAS RRC DIST. 1
16	106,942	17	122,413	TEXAS RRC DIST. 2
26	222,755	21	152,876	TEXAS RRC DIST. 3
30	245,297	32	263,200	TEXAS RRC DIST. 4
13	67,724	7	44,501	TEXAS RRC DIST. 5
21	168,933	20	150,427	TEXAS RRC DIST. 6
76	283,359	72	255,098	TEXAS RRC DIST. 7B
31	163,698	31	152,730	TEXAS RRC DIST. 7C
19	141,213	16	119,190	TEXAS RRC DIST. 8
21	172,163	24	151,549	TEXAS RRC DIST. 8A
54	258,872	54	287,290	TEXAS RRC DIST. 9
2	14,261			TEXAS RRC DIST. 10
3	33,525	3	32,792	TEXAS - OFFSHORE
335	1,983,120	309	1,761,591	TEXAS - TOTAL
9	55,939	18	119,297	UTAH
3	14,019	3	15,835	WEST VIRGINIA
49	393,661	30	244,837	WYOMING
				OFFSHORE FEDERAL WATERS
2	15,184	1	3,050	GULF OF MEXICO - NORTHERN
2	13,503			PACIFIC COAST
1,136	6,077,967	971	5,238,810	TOTAL FOR JANUARY 1984
971	5,238,810			TOTAL FOR JANUARY 1983

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS.

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE PREVIOUSLY PUBLISHED.